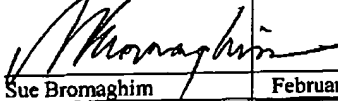


CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office at Fax No. 571.273.8300 on February 2, 2006.



Sue Bromaghin

February 2, 2006

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FEB 02 2006

CUSTOMER NO. 36257**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Wonjoo SUH et al.

Title: **Photonic Crystal Reflectors / Filters
and Displacement Sensing Applications**

Application No.: 10/682,576

Filing Date: October 8, 2003

Examiner: Christopher M. KALIVODA

Group Art Unit: 2883

Docket No.: STAN. 078US1

Conf. No.: 8497

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT IN RESPONSE TO OFFICE ACTION

Sir:

This responds to the Office Action mailed October 3, 2005, setting a period for response expiring on January 3, 2006. An appropriate request for extension of time accompanies this paper.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are not being made at this time.

Remarks begin on page 9.

Atty Docket No. STAN.078US1

Page 1 of 11

Appln. No. 10/682,576

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